0005

Hidden Splendor Resources Horizon Mine

3266 South 125 West, Price, Utah 84501 Phone: (435) 636-0820 – Fax: (435) 636-0817

(2007/020 Incoming CC: Karl

#3516

K

March 25, 2010

Mr. Jim Smith
Utah Coal Program
Utah Division of Oil, Gas and Mining
1594 West North Temple – Suite 1210
Box 145801
Salt Lake City, UT 84114-5801

Re: C/007/0020 Horizon Mine 2009 Annual Report

Dear Mr. Smith:

Hidden Splendor Resources, Inc. is respectfully submitting two (2) copies of the 2009 Annual Report for the Horizon Mine permit C/007/020. One copy to the Salt Lake Office and one copy to the Price Field Office.

If you have any questions or comments, please feel free to contact me at 435-636-0820.

Sincerely,

Kit Pappas

Manager of Environmental and Engineering Services

Cc: Karl Housekeeper – DOGM (Price Office)

File

File in:

Confidential Shelf

Expandable

Refer to Record No DOOD Date 325 of In C/OO 7000 DO/O Sur Coming For additional information

PRECENED MAR 29 2010

DIV. OF OIL, GAS & MINING

AMERICA WEST RESOURCES, INC.

HIDDEN SPLENDOR RESOURCES, INC.

HORIZON MINE

2009 ANNUAL REPORT

UDOGM PERMIT - C/007/020

This Annual Report shows information the Division has for your mine. Please review the information to see if it is current. If the information needs to be updated please do so in this document. At the end of each section the operator is asked to verify if the information is correct. Please answer these questions and make all comments on this document. Submit the completed document and any additional information identified in the Appendices to the Division by April 30, 2010. During a complete inspection an inspector will check and verify the information. To enter text, click in the cell and type your response. You can use the tab key to move from one field to the next. To enter an X in a box, click next to the box, right click, and select properties, then the checked circle, then hit enter, or hit the unchecked circle if the X is to be removed.

GENERAL INFORMATION

Hidden Splendor Resources Inc.				
Horizon Mine				
America West Resources, Inc.				
October 11, 2011				
C/007/0020				
Kit Pappas-Manager of Environmental and Engineering				
Office 435-636-0820				
801-521-3301				
kit@emerytelcom.net				
3266 South 125 West, Price, Utah 84501				
Kit Pappas				
Same as above				
Same as above				
2				
Operator, please update any incorrect information.				

IDENTIFICATION OF OTHER PERMITS

Identify other permits that are required in conjunction with mining and reclamation activities.

Permit Type	ID Number	Description	Expiration Date
MSHA Mine ID(s)	42-02074	Horizon No. 1 Mine	N/A
	42-02075	Horizon No. 2 Mine (not started)	N/A
MSHA Impoundment(s)			
NPDES/UPDES Permit(s)	UTG040000-001	Sediment Pond 001	4/30/2013
	UTG040000-002	Mine Discharge (pipe)	4/30/2013
PSD Permit(s) (Air)	DAQE-700-0	Modification of Approval Order BAQE-700-0	N/A
Other			
UDOGM	X/007/0044	Columbia Well Exploration Permit	N/A

009 ANNUAL RE	PORT				Page 2	<u> </u>	
Operator, please update any incorrect information.							
CERTIFIED REPORTS							
List the certified inspection reports as required by the rules and under the approved plan that must be periodically submitted to the Division. Specify whether the information is included as Appendix A to this report or currently on file with the Division.							
Certified Reports:	Requ Yes	ired No	Included Included	or	DOGM file location Vol, Chapter, Page		
Excess Spoil Piles		\boxtimes			Voi, Chapter, 1 age]	
Refuse Piles		\boxtimes				-	
Impoundments			\boxtimes			-	
Other						1	
Inspector: Has the operator comp	Operator Comments: Inspector: Has the operator complied with this section? Yes No Inspector Comments:						
COMMITMENTS	AND (CONDI	TIONS				
The Permittee is responsible for ensuring annual technical commitments in the MRP and conditions accepted with the permit are completed throughout the year. The Division has identified these commitments below and has provided space for you to report what you have done during the past year for each commitment. If the particular section is blank, no commitment has been identified and no response is required for this report. If additional written response is required, it should be filed under Appendix B to this report.							
Admin R645-301-100	Admin R645-301-100						
Soils R645-301-200	Soils R645-301-200						
Biology R645-301-300							

009 ANNUAL REPORT	Page 3
Title: CULTURAL RESOURCES Objective: If during the course of mining operations, previously unidentified cultural resources are different the shall ensure that the site(s) is not disturbed and shall notify the Division of Oil, Gas, and Mafter coordination with OSM, shall inform the Permittee of necessary actions required. Frequency: The Permittee shall implement the mitigation measures required by the Division within the specified by the Division. Status: Ongoing. Reports: Annual. Citation: Permit condition Sec. 16.	ining. The Division,
Operator: Has this commitment been acted on this year?	
Yes No Not required this year. If yes, comment; Operator Comments:	
Inspector: Has the operator complied with this commitment? Yes No Inspector Comments:	
itle: MACROINVERTEBRATE SURVEY Objective: Macroinvertebrate surveys of Gordon Creek .2 miles above the confluence of Jewkes Creek fork of Gordon Creek .1 of a mile below the confluence of those streams to monitor potential impacts activities. Frequency: Every other year. Status: Ongoing Reports: Annual. Citation: Volume 3, chapter 10 section 10.2.3, page 10-4, paragraph 5.	ek and the North from mining
Operator: Has this commitment been acted on this year?	
Yes No Not required this year. If yes, comment; Operator Comments:	
Inspector: Has the operator complied with this commitment? Yes No Inspector Comments:	

2009 ANNUAL REPORT	Page 4
Title: RAPTOR SURVEY Objective: An active raptor nest will be verified prior to full pillar extraction being completed with If the nest is still active full pillar mining will leave a 200-foot barrier around the nest location. If the barrier of 100 feet will be left around the nest location. Mitigation of nests either active or inactive from mining will be replaced under the guidelines and assistance from DWR. Frequency: Annually. Status: Ongoing for the life of the mine. Reports: Annual Report. Citation: Volume 3, chapter 10 section 10.5.1.2, pages 10-39 and 40, paragraphs 9 and 1.	ne nest is inactive, a
Operator: Has this commitment been acted on this year?	
Yes No Not required this year. If yes, comment; Operator Comments:	
Inspector: Has the operator complied with this commitment? Yes No Inspector Comments:	
Title: STREAM BUFFER ZONE PROTECTION Objective: HSR commits to develop a protection and enhancement plan with DWR and DOGM pri retreat mining under Beaver Creek Frequency: When second mining under streams occurs. Status: Check to see if plan has been developed. Reports: Inspector should check to see if second mining has occurred under streams, annually. Citation: status Volume 3, chapter 10 section 10.7, page 10-40, paragraph 5.	or to any secondary or
Operator: Has this commitment been acted on this year?	
Yes No Not required this year. If yes, comment; Operator Comments:	
Inspector: Has the operator complied with this commitment? Yes No Inspector Comments:	
Landuse, Cultural Resources, Air Quality R645-301- 400	

Engineering R645-301-500

2009 ANNUAL REPORT	Page 5
Title: SUBSIDENCE CONTROL AND MONITORING Objective: Pedestrian Survey to be conducted no sooner that 6 months but no later than 12 months after subsided. Frequency: Annually. Status: One going. Reports: Annual Report. Citation: 3.4.8.5	r an area has been
Operator: Has this commitment been acted on this year?	
Yes No Not required this year. If yes, comment; Operator Comments: Pedestrian survey in July 2009 revealed no cracks, fractures, slumps or other absecond mining was conducted in 2009.	normalities. No
Inspector: Has the operator complied with this commitment? Yes No Inspector Comments:	
Geology R645-301-600	
Hydrology R645-301-700	
Title: COLLECTING AND REPORTING OF BASELINE DATA Objective: Compare Baseline Data Parameters. Frequency: Every 5 years during low flow season of the year. Status: Ongoing until Division releases from commitment. Reports: Summary in Annual Report during monitoring year. Citation: Chapter 7, page 7-34.	
Operator: Has this commitment been acted on this year?	
Yes No Not required this year. If yes, comment; Operator Comments:	
Inspector: Has the operator complied with this commitment? Yes No Inspector Comments:	
Bonding & Insurance R645-301-800	
Other Commitments	

009 ANNUAL REPORT				Page 6
*Reminder: If equipment has be showing its location, a descrip revision to the PHC as necessar	tion of what	ed during 2009, an was abandoned, w	amendment must be subthether there were any haz	nitted that includes a map ardous or toxic materials and any
REPORTING OF OTHER	TECHNIC	AL DATA		
List other technical d periodically submitted to the report or currently on file wit	Division. S	pecify whether tl	red under the approved ne information is includ	
Operator Comments:				
Inspector: Has the operator complied with Inspector Comments:	this section?	Yes No [
LEGAL, FINANCIAL, CO	MPLIANC	E AND RELAT	ED INFORMATION	
found in the mining and reclar he legal, financial, compliant the Department of Commerce ensure that the information pro- land ownership, lease acquisi- update information required in	mation planter and relater, Annual Resolutions, legal in the mining quired to me	n. The Division in the dinformation in the port of Officers, the plan is current results from appears and reclamation the position of the position in the posi	s Requesting that each part of the plan as part of the correction or other equivalent information. Provide any other characters of violations, or other plan. Include certified frements. Specify whether the plan is the correction of the plan is th	annual report. Please provide or community o
Legal / Financial Update	Required Yes No	Included or Included	DOGM File location Vol, Chapter, Page	Comments
Department of Commerce, Annual Report Officers				
Other				
Operator Comments:				
Inspector: Has the operator complied fully	with this sec	ction? Yes	No 🗌	

Copies of mine maps			
pe made in accordance with 3 provide a CD.)	, current and up-to-date through at least December 31, 2009, are to be is report in accordance with the requirements of R 645-301-525.240 CFR 75.1200 as required by MSHA. Mine maps are not consider	. The map copi	ies sha
Confidential information	is limited to:		
R645-300-124.310. Informined, except information on	rmation that pertains only to the analysis of the chemical and physical proper a components of such coal which are potentially toxic in the environment.	erties of the coal to	o be
R645-300-124.330. Infor required under the Archeolog	rmation on the nature and location of archeological resources on public land fical Resources Protection Act of 1979 (P. L. 96-95, 93 Stat. 721, 16 U.S.C. 47	l and Indian land o).	as
determined by the Division in sufficient to design the protec habitats identified through ag Include protective measures t	Wildlife Information; R645-301-322.100, the scope and level of detail for sun consultation with state and federal agencies with responsibilities for fish an extion and enhancement plan required under R645-301-333 and R645-301-335 ency consultation as requiring special protection under state or federal law; that will be used during the active mining phase of operation. The procedures, including notice and opportunity to be heard for persons both	nd wildlife and wi 22.230, other spe ; R645-301-333.3	ll be cies or 00,
Map Number(s)	Map Title/ Description		-
Annual subsidence map	HORIZON MINE PLAN WITH SUBSIDENCE POINTS		
		Confid	
		Confid Yes	
Mine map Other maps			No

2000 ANNULAL DEPORT	D 0				
009 ANNUAL REPORT	Page 8				
OTHER INFORMATION					
Please provide any comments of further information to be included as part of the Annual Report. Any other attachments are to be provided as Appendix E to this report. If information is submitted as a group rather then by individual mine, please identify each of the mine's data in the list below.					
Additional attachment to this report? Yes	No 🗌				
HORIZON WELL MONITORING					
	ALCO AND ALC				

Operator Comments:

Inspector:
Has the operator complied with this section? Yes \[\] No \[\]
Inspector Comments:

O:\AnnualReport\2009 Annual Reports\Active Mines\Horizon Mine C0070020.doc

APPENDIX A

Certified Reports

Excess Spoil Piles Refuse Piles Impoundments

As required under R645-301-514

CONTENTS
QUARTERLY AND ANNUAL POND INSPECTIONS FOR POND 001

IMPOUNDMENT INSPE	CTION AND CERTIFIED REPORT	Page 1 of 1				
Permit Number	C/007/020	Report Date: 02-17-2009				
Mine Name	Horizon					
Company Name	Hidden Splendor Resources, Inc.					
Impoundment Identification	Impoundment Number	001				
	UPDES Permit Number	UTG040019				
IMPOUNDMENT IN	SPECTION					
Inspection Date	02-17-2009					
Inspected By	Kit Pappas					
Reason for Inspection (Annual, Quarterly or Other Perio Construction)	dic Inspection, Critical Installation, or Completion of	Quarterly Inspection				
No signs of instab	ent. No hazardous conditions were	There is no evidence of slumping in the pond or				
SEDIMENTATION POND.	average elevation of existing sediment. 60% Sediment Storage – 7566.9 100 % Sediment Storage – 7569.8 Estimated Sediment Elevation – (Pond Ice-Covered Unable to Estimate) 3. Principle and emergency spillway elevations. Spillway Elevation - 7573.9 Feet					
	were stable. It was discovered du	the time of inspection. The inlets and outlet uring the 3 rd Quarter 2008 inspection that the televation. The pond cleaning will be conducted				

	SPECTION AND CERTIFIED REPORT	Page 1	of 1				
Permit Number	C/007/020	Report Date: 06-30-2009					
Mine Name	Horizon						
Company Name	Hidden Splendor Resources, Inc	Hidden Splendor Resources, Inc.					
mpoundment dentification	Impoundment Number	001					
	UPDES Permit Number	UTG040019					
MPOUNDMENT	INSPECTION						
nspection Date	06-30-2009						
nspected By	Kit Pappas						
Reason for Inspection Annual, Quarterly or Other Construction)	I Periodic Inspection, Critical Installation, or Completion of	Annual and Quarterly Inspection					
Required for an impoundn which functions as a	average elevation of existing sediment	e noted. levation of 60% and 100% sediment storage volumes, and,	estimated				
SEDIMENTATION PONE	60% Sediment Storage – 7566.9 100 % Sediment Storage – 7569.8 Estimated Sediment Elevation – 7567.8						
	3. Principle and emergency spillway elev Spillway Elevation - 7573.9 Feet						
	4. Field Information						
Some water in pond. The pond was not discharging at the time of inspection. The inlets and outlet were stable. It was discovered during the 3 rd Quarter 2008 inspection that the sediment elevation is at clean-out elevation. The pond cleaning will be conductin Summer of 2009.							
		22-1502872208 J. THOWAS PALUSO PALUSO TE OF UNITED					

IMPOUNDMENT INSPI	ECTION AND CERTIFIED REPORT	Page 1 of 1				
Permit Number	C/007/020	Report Date: 09-30-2009				
Mine Name	Horizon	•				
Company Name	Hidden Splendor Resources, Inc.					
Impoundment Identification	Impoundment Number	001				
	UPDES Permit Number	UTG040019				
IMPOUNDMENT IN	IMPOUNDMENT INSPECTION					
Inspection Date	09-29-2009					
Inspected By	Kit Pappas					
Reason for Inspection (Annual, Quarterly or Other Perio Construction)	odic Inspection, Critical Installation, or Completion of	Quarterly Inspection				
No signs of instal on the embankm	ent. No hazardous conditions were	There is no evidence of slumping in the pond or				
Required for an impoundment which functions as a SEDIMENTATION POND.	average elevation of existing sediment. 60% Sediment Storage – 7566.9 100 % Sediment Storage – 7569.8 Estimated Sediment Elevation – 7 3. Principle and emergency spillway eleva Spillway Elevation - 7573.9 Feet 4. Field Information Some water in pond. The pond was not discharging at were stable. It was discovered du	7567.8				

IMPOUNDMENT INS	PECTION AND CERTIFIED REPORT		Page 1 of 1					
Permit Number	C/007/020	Report Date: 11-12-2009						
Mine Name	Horizon							
Company Name	Hidden Splendor Resources, Inc							
Impoundment Identification	Impoundment Number	001						
	UPDES Permit Number	UTG040019						
IMPOUNDMENT 1	INSPECTION							
Inspection Date	11-12-2009							
Inspected By	Kit Pappas							
Construction)	riodic Inspection, Critical Installation, or Completion of ce of any instability, structural weakness, or any other	Quarterly Inspection						
No signs of inst	ability noted at this incised pond. The nent. No hazardous conditions were	There is no evidence of sl	umping in the pond or					
Required for an impoundment which functions as a SEDIMENTATION POND.	2. Sediment storage capacity, including el average elevation of existing sediment. 60% Sediment Storage – 7566.9 100 % Sediment Storage – 7569. Estimated Sediment Elevation – 7 3. Principle and emergency spillway eleva Spillway Elevation - 7573.9 Feet 4. Field Information Some water in pond. The pond was not discharging at were stable. The pond cleaning here.	8 7562.0 ations. the time of inspection. T	·					

APPENDIX B

Reporting of Technical Data

Including monitoring data, reports, maps, and other information As required under the approved plan or as required by the Division

In accordance with the requirement of R645-310-130 and R645-301-140

CONTENTS

UNDERGROUND DISCHARGE PUMPING DATA BIG GAME ROAD KILL REPORT

HORIZON MINE DISCHARGE FOR 2009

DATE	GALLONS PUMPED	MINUTES	AVG. G.P.M.			
1/1/2008						
1/31/2008	8,847,523	44,640	198.20			
2/29/2008	7,781,474	41,760	186.34			
3/31/2008	6,022,200	44,640	134.91			
4/30/2008	8,117,600	43,200	187.91			
5/31/2008	8,086,200	44,640	181.14			
6/30/2008	11,233,200	43,200	260.03			
7/31/2008	9,011,600	44,640	201.87			
8/31/2008	9,214,000	44,640	206.41			
9/30/2008	9,422,000	43,200	218.10			
10/31/2008	9,063,300	44,640	203.03			
11/30/2008	8,522,324	43,200	197.28			
12/31/2008	10,223,422	44,640	229.02			
1		•		TOTAL GALS.	MINUTES	AVG. G.P.M.
				105,544,843	527,040	200.2596444

Big Game Road Kill Fatality Report

	1st Qua	rter	2nd Qua	rter	3rd Qua	rter	4th Qua	rter	
Year	Employee	Other	Employee	Other	Employee	Other	Employee	Other	Total
	Killed	Killed	Killed	Killed	Killed	Killed	Killed	Killed	
1998									
Deer	0	0	0	0	0	0	0	0	0
Elk	0	0	0	0	0	0	0	0	0
1999									
Deer	0	0	0	0	0	0	0	0	0
Elk	0	0	0	0	0	0	0	0	0
2000									
Deer	0	0	0	0	0	0	0	2	2
Elk	0	0	0	0	0	0	0	0	0
2001									
Deer	1	0	0	0	0	0	0	0	1
Elk	0	0	0	0	0	0	0	0	0
2002									
Deer	0	0	0	0	0	0	0	0	0
Elk	0	0	0	0	0	0	0	0	0
2003									
Deer	0	0	0	0	0	0	0	0	0
Eik	0	0	0	0	0	0	0	0	0
2004									
Deer	0	1	1	0	0	0	0	1	3
Elk	0	0	0	0	0	0	0	0	0
2005									
Deer 	0	2	1	0	0	0	0	2	5
Elk	0	0	0	0	0	0	0	0	0
2006 Deer	,	•							
Elk	0	0 0	0	0	0	0	0	0	0
	<u> </u>		0	0	0	0	0	0	0
2007 Deer	0	0	4	0	1	0	0	0	0
Elk	0	0	1 0	0	0	0	0	0	0
2008		<u> </u>	, , , , , , , , , , , , , , , , , , ,	<u> </u>	U	J	<u> </u>	<u> </u>	<u> </u>
Deer	o	1	1	0	0	0	0	1	3
Elk	o	0	0	0	0	0	0	0	0
2009		•			-			<u> </u>	Ť
Deer	0	2	1	1	0	0	0	1	5
Elk	0	0	o .	0	0	0	0	0	0

^{* -} Totals verfied by Derris Jones - DWR (Habitat Manager) 11/08/00

APPENDIX C

Legal Financial, Compliance and Related Information

Annual Report of Officers As submitted to the Utah Department of Commerce

Other change in ownership and control information
As required under R645-301-110

CONTENTS

APPENDIX D

Mine Maps

As required under R645-302-525-270

CONTENTS

HORIZON MINE 2009 MINING & 5 YEAR MINE PLAN WITH SUBSIDENCE POINTS

APPENDIX E

Other Information

In accordance with the requirements of R645-301 and R645-302

CONTENTS HORIZON WELL MONITORING DATA

TABLE 7-1 (Continued)

WATER-LEVEL DATA OBTAINED FROM LOCAL MONITORING WELLS

	HZ	-95-1	HZ-S	95-1S	HZ	-95-2	HZ	-95-3		1-06-1
Date	Depth	Elevation	Depth	Elevation	Depth	Elevation	Depth	Elevation	Depth	Elevation
	(ft)*	(ft)	(ft)*	(ft)	(ft)*	(ft)	(ft)*	(ft)	(ft)*	(ft)
12/5/95			135.0	8221.5	828.0	7519.6				<u> </u>
12/13/95	786.00	7570.70								
12/21/95							378.80	7522.70		
7/9-10/96	711.30	7585.40	133.80	8222.70	830.00	7517.60	380.80	7520.70	***	
8/5/96	770.80	7585.90	133.50	8223.00	829.40	7518.20	387.80	7513.70		
9/11/96	769.40	7587.30	132.50	8224.00	829.40	7518.20	387.70	7513.80		
10/23/96	776.40	7580.30	132.50	8224.00	829.20	7518.40	380.70	7520.80		
11/1/96	776.40	7580.30	132.50	8224.00	829.20	7518.40	380.80	7520.70		
12/13/96	#		#		829.50	7518.10	379.50	7522.00		
1/6/97	771.05	7584.75	133.00	8223.50						
2/10/97	+		+		+		+			
3/25/97	+		+		+	 	+			
4/1/97	+		+		+		+			
5/28/97	770.95	7584.90	131.50	8225.10	828.05	7519.55	379.90	7522.40		
6/30/97	770.20	7585.60	132.14	8224.36	827.72	7519.88	379.90	7522.40		
9/16/97	773.50	7583.90	132.50	8224.00	827.20	7519.60	379.90	7522.40		
10/17/97	773.70	7583.70	132.50	8224.00	827.20	7520.40	379.90	7522.40		
6/30/98	817.80	7538.90	133.10	8223.40	836.60	7511.00	395.10	7506.40		
9/1/98	745.00	7611.70	134.50	8222.00	840.90	7506.70	398.00	7503.50		
6/1/99	758.80	7597.90	133.70	8222.80	847.80	7499.80	399.50	7502.00		
7/1/99	758.10	7598.60	134.40	8222.10	845.90	7501.70	355.50	7302.00		
11/1/99	+	7 3 3 0 . 0 0	+	0222.10	+	7501.70	397.00	7504.50		
5/20/00	862.70	7494.00	132.80	8223.70		7407 90	401.50	7500.00		
9/8/00	802.70	7494.00	132.80	8223.70	849.80	7497.80	401.50	7499.40		
9/26/00	875.00	7481.70	424.40	0000.40	000.00	7400.00	402.10	7433.40		
10-12/31/00		7461.70	134.40	8222.10	863.80	7483.80				
12/12/00	+		\$	 	\$		\$			
3/23/01	+		+		+	<u> </u>	+			<u> </u>
		7400 45	+	2000 77		7400.05		7407.00		
5/31-6/1/01 9/20/01	870.55	7486.15	133.75	8222.75	856.75	7490.85	414.17	7487.33		<u> </u>
-	876.85	7479.85	134.50	8222.00	862.40	7485.20	416.10	7485.40		
10/19/01	873.36	7483.34	134.65	8221.85	858.71	7488.89	415.70	7485.80	044.00	7947 20
11/17/01			-	ļ			_	 	944.20	7817.20
2/18/02	@_			 	@	 	@_			
3/25/02	@	7400.00	@		@		@	7440.00	@	7704.00
6/12/02	876.68		135.08	8221.42	867.38	7480.22	458.12		1029.58	7731.82
9/4/02	876.85	7479.85	136.37	8220.13	869.28	7478.32	%465.1		1036.85	7724.55
10/8/02	876.55	7480.15	136.00	8220.50	869.65	7477.95	%465.1		1037.45	7723.95
5/14/2003	075.12	7404.00	@	0004 15	@	7477.00	%465.1		<u>@</u>	7704 00
5/28/2003	875.12		135.35	8221.15	872.00	7475.60	%465.1	+	1036.6	7724.80
9/5/2003	876.22		135.51	8220.99	871.73	7475.87	%465.1		1036.74	7724.66
10/16/2003	876.24	7480.46	135.45	8220.93	871.92	7476.06	%465.1	%7436.4	1036.5	7724.46
3/1/2004	<u>@</u>		@	 	@		N/ 45- 1	0/7/22	@	
3/29/2004	@		@		@	 	%465.1		4000 00	T000 00
6/18/2004	901.54		135.68	8220.82	877.20	7470.40	%465.1		1062.50	7698.90
9/27/2004	905.72		136.15	8220.35	878.00	7469.60	%465.1		1050.55	7710.85
10/14/2004	909.25	7447.45	135.90	8220.60	878.17	7469.43	%465.1	%7436.4	1050.33	7711.07
3/16/2005	@_		@	 	@	 	@_	<u> </u>	@	
3/31/2005	@		@	1	@	 	@	1	@	
6/28/2005	993.51		132.90	8223.70	882.62	7464.98	%465.1		1039.76	7721.64
9/22/2005	993.67		133.90	8222.60	844.50	7503.10	%465.1		1039.91	7721.49
10/13/2005	993.61	7363.09	135.82	8211.78	844.61	7502.99	%465.1	%7436.4	1039.80	7721.60
3/31/2006	@	705-05	@	 	@		@	L	@	
6/23/2006	999.13	7357.60	143.61	8212.90	887.24	7460.40	%465.1	%7436.4	1039.20	7722.20

- * Depth measured from top of 2" tubing
- # Well site inaccessible 12/16/96, access attempted with Bill Malencik, UDOGM
- + Mine site declared inaccessible by Bill Malencik
- \$ Landowner refused access until pending agreement was completed.
- @ Inaccessible due to snow cover
- % Dry

Surface Elevations

	Top of 6'	Top of 2"	Ground
	Casing	Tubing	Elevation
HZ-95-1	8357.1	8356.7	8352.6
HZ-95-1S	8357.6	8356.5	8352.6
HZ-95-2	8348.1	8347.6	8346.3
HZ-95-3	7902.2	7901.5	7897.6
HZ-01-06-1		8761.4	8759.4

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TABLE 7-1 (Continued)

WATER-LEVEL DATA OBTAINED FROM LOCAL MONITORING WELLS

	HZ	-95-1	HZ-S	95-1S	HZ	-95-2	HZ	-95-3	HZ-0	1-06-1
Date	Depth	Elevation	Depth	Elevation	Depth	Elevation	Depth	Elevation	Depth	Elevation
	(ft)*	(ft)	(ft)*	(ft)	(ft)*	(ft)	(ft)*	(ft)	(ft)*	(ft)
6/23/2006	999.13	7357.60	143.61	8212.90	887.24	7460.40	%465.1	%7436.4	1039.20	7722.20
9/13/2006	998.40	7358.30	142.47	8214.03	887.93	7459.67	%465.1	%7436.4	1040.10	7721.30
10/25/2006	998.20	7358.50	142.34	8214.16	887.72	7459.88	%465.1	%7436.4	1040.56	7720.84
3/30/2007	@		@		@		@		@	
6/27/2007	998.32	7358.38	142.25	8214.25	888.04	7459.56	%465.1	%7436.4	1041.2	7720.2
9/17/2007	997.67	7359.03	145.45	8211.05	889.92	7457.68	%465.1	%7436.4	1041.53	7719.87
10/15/2007	997.61	7358.97	145.03	8210.63	889.77	7457.53	%465.1	%7436.4	1041.48	7719.82
3/27/2008	@		@		@		@		@	
6/30/2008	997.45	7359.25	144.75	8211.75	889.88	7457.72	%465.1	%7436.4	1041.94	7719.46
9/30/2008	1000.80	7355.90	144.37	8212.13	892.89	7454.71	%465.1	%7436.4	1041.86	7719.54
11/18/2008	1000.9	7355.84	144.66	8211.84	893.1	7454.5	%465.1	%7436.4	1041.91	7719.49
3/31/2009	@		@		@		@		@	
6/30/2009	972.00	7384.70	147.50	8209.00	898.46	7449.14	%465.1	%7436.4	1038.88	7722.52
9/29/2009	962.30	7394.40	147.97	8208.53	898.35	7449.25	%465.1	%7436.4	1037.22	7724.18
11/2/2009	@		@		@		@		@	7724.38
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